

ABSTRACT OF THE DISCLOSURE

An ignition composition effective to form a porous igniter substance capable of adhering to an associated inflator apparatus surface for use in an automotive inflatable restraint system and a method for preparing a porous igniter coating formed from the ignition composition are provided. The ignition composition includes a fuel, an oxidizer, a polymeric binder and a blowing agent effective, upon decomposition, to increase the surface area of the porous igniter substance. The porous igniter substance or coating is formed by heating the ignition composition to a predetermined temperature.